Title (en)

APPARATUS FOR APPLYING EDGE OFFSET

Title (de)

ANORDNUNG ZUR ANWENDUNG EINES KANTENVERSATZES

Title (fr)

DISPOSITIF D'APPLICATION D'UN DÉCALAGE DE BORD

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Application

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Abstract (en)

Provided is a methodgenerates an edge index of a current sample, and applies an edge offset corresponding to the edge index to the current sample. The edge index is generated using the differences between a current sample and two neighboring samples determined by an edge offset type. Accordingly, the difference between original samples and reconstructed samples are effectively reduced by generating the optimum edge index. Also, the quantity of bits required for reducing the differences are reduced by fixing the sign of offset to positive or negative.

IPC 8 full level

H04N 19/117 (2014.01); **H04N 19/14** (2014.01); **H04N 19/176** (2014.01); **H04N 19/86** (2014.01)

CPC (source: BR CN EP IL RU US)

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Citation (search report)

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